



# Green. Building. Solutions

→

Summer University, Vienna July 16 - August 7, 2022 Umweltpreis

First-hand ecological knowledge and engineering expertise bundled in a three-week program, taking place at the capital of energy-efficient building, Vienna. Think sustainable, take care of your future - now!

www.summer-university.net



### Benefits

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Earn 7 ECTS university credits while learning about the cutting edge in sustainable buildings within an interdisciplinary and cultural exchange. Theory is combined with practical exercises and a hands-on approach.

#### Learn from the best $\rightarrow$

International experts from universities, research institutions, and companies share latest developments from research and practice.

#### Best practice at hand

Buildings in Vienna showing the application of sustainable theories are presented as part of the course.

#### Try it yourself

Enjoy Vienna while living in a passive house.

#### Organizers

The OeAD student housing, winner of the 2013 Austrian Climate Protection Award, offers passive houses for active students and accommodates 2,500 international quests annually in innovative and energy-efficient student dormitories.

The BOKU University of Natural Resources and Life Sciences, Vienna teaches sustainable use of natural resources by connecting natural, engineering and economic sciences.

The **TU Vienna** focuses on the relationship of energy to the environment in architecture, urban planning, as well as natural and engineering sciences.











東京大学

Stadt

Wien











Geschäftsgruppe Wohnen, Wohnbau, Stadterneuerung und Frauer





Bundesministerium Klimaschutz, Umwelt, Energie, Mobilität, Innovation und Technologie

klima**aktiv** 

forum







## Green.Building.Solutions. (GBS) Summer University, Vienna

by OeAD student housing

<u>Green.Building.Solutions. (GBS)</u> is a Summer University that aims at increasing knowledge of and raising awareness for sustainability in the field of building, construction and urban planning. With a duration of three weeks, the academic program takes place for the 12th time from July 16 to August 7, 2022.

During this master-level program, international students from architecture, building design, engineering sciences or related fields, learn about the ecological, economic, technical and social aspects of sustainable planning and construction. They deepen their knowledge of passive house technology as well as energy efficiency in buildings through a digital program of lectures, discussions, excursions to best practice examples and workshops, together with experts.

While specializing in transferring Austrian knowledge and engineering expertise, the academic education does not only add to participants' qualifications and is a significant benefit on the professional job market. Main contributors are <u>TU Vienna</u> and <u>BOKU</u> (University of Natural Resources and Life Sciences, Vienna) as well as more than 60 national and international <u>supporting institutions</u> and <u>partner universities</u>.

#### **GBS Modules**

- 1. Sustainability in Building & Urban Planning
- 2. Principles of Passive House Planning
- 3. Renewable Energies & Business Concepts
- 4. Project Work

#### What students say...

"I would highly recommend GBS to students and professionals. The course includes very useful lectures. I'm a certified professional in passive house but I've learnt a lot! This is also a social program, because now I have friends from all different countries." (Muslim M. Raheem, 1. certified Passive house planner in Iraq)



I don't think there is a programme in the world like GBS. We've all been saying that this is the first time we've ever been with so many different people who all have the same mind-set (...) I'd definitely recommend the course to anyone (...). Apart from recommending it, I'd say that I've made so many friends as well. It's been a really good experience. (...) This is exactly what I want to do in the future, so it's helped me enormously." (Leah Gowing, UK)





https://summer-university.net/gbs-vienna/

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